

Back To Table of Contents

AIR FORCE INSTITUTE OF TECHNOLOGY

Col David W. Eidsaune, Commandant
CAPT (S) Randolph L. Mahr, USN, Vice Commandant

Internet Address
<http://www.afit.edu>

Mission: *Provide responsive, defense-focused graduate and continuing education, research, and consultation to improve Air Force and joint operational capability.*

The Air Force Institute of Technology (AFIT) supports the Air Force and national defense through responsive degree-granting graduate and professional continuing education (PCE), research, and consulting services to AF and DOD agencies. Graduate-level work offers carefully selected officers, AF civilians, and international officers the broad educational experience necessary for understanding the role of technology in national defense and in analyzing and solving defense-related problems. PCE programs support AF and DOD needs for immediately applicable knowledge and help prevent scientific and technical obsolescence.

Through integrated teaching and research, AFIT meets the challenges of advances in defense-related technologies. The effective relationships between the institute and other AF and DOD organizations create a unique environment in which education and research provide faculty and students a variety of programs in which to participate. The faculty members—highly qualified military and civilian professionals—stay abreast of ongoing and projected AF operations. Continuous updates of the academic program offer students the latest available technical knowledge and applications. The institute's flexibility enables it to respond quickly to changing AF requirements.

AFIT provides graduate education programs through the Graduate School of Engineering and Management. The School of Systems and Logistics and the Civil Engineer and Services School provide many PCE short courses to assist AF and DOD military and civilian members who wish to become more proficient in their technical and support tasks. The Civilian Institution Programs office manages specialized graduate school and professional continuing education assignments required by a variety of AF needs, including medical and instructional assignments. The Academic Library and the Directorates of Admissions/Registrar, Resources, Mission Support, Public Affairs, and Communications and

Information support the educational and research programs of the institute.

Specific information about AFIT, its component schools, directorates, research and consultation services, as well as the Graduate School of Engineering Management Catalog, are available on line at <http://www.afit.edu>.

AFIT History

AFIT traces its roots to the early days of powered flight when it was apparent that the progress of military aviation depended upon special education in this new science. In 1919 the Air School of Application was established at McCook Field in Dayton, Ohio, the home of Orville and Wilbur Wright.

When Congress authorized creation of the Air Corps in 1926, the school was renamed the Air Corps Engineering School and moved to Wright Field in 1927. Shortly after Pearl Harbor, the school suspended classes, but it reopened as the Army Air Forces Engineering School in 1944 to conduct a series of accelerated courses to meet emergency requirements.

After World War II, in 1946, the Army Air Force Institute of Technology was established as part of the Air Materiel Command (AMC). The institute was composed of two colleges: Engineering and Maintenance, and Logistics and Procurement. These colleges were later redesignated the College of Engineering Sciences and the College of Industrial Administration.

When the Air Force became a separate service in 1947, the institute was renamed the Air Force Institute of Technology. That same year, the School of Civil Engineering Special Staff Officer's Course began. In 1948 civilian institution programs were transferred to AFIT.

In 1950, command jurisdiction of AFIT shifted from AMC to AU with headquarters at Maxwell AFB, Alabama. The institute, however, remained at what was now known as Wright-Patterson AFB. In 1951 the two AFIT colleges were combined into the Resident College.

The institute established a logistics education program at Wright-Patterson AFB in 1955, and Ohio State University conducted the first courses on a contract basis. In 1958 AFIT began a series of short courses in logistics as part of the Air Force Logistics Command (AFLC) Education Center. Later that year the School of Logistics became a permanent part of AFIT.

In 1954 the 83d Congress authorized the commander of AU to confer degrees upon students in the AFIT Resident College. The college was later divided into the School of Engineering, the School of Logistics, and the School of Business. The first undergraduate engineering degrees

were granted in 1956, and the first graduate degrees in business in 1958. The School of Business programs were transferred to civilian universities in 1960.

In 1963 the School of Logistics was redesignated the School of Systems and Logistics. The Civil Engineering Center was also redesignated as the Civil Engineering School.

In 1967 AFIT became a member of the Dayton–Miami Valley Consortium (DMVC), which later changed its name to the Southwestern Ohio Council for Higher Education (SOCHE). The council is an association of colleges, universities, and industrial organizations in the Dayton area that are united to promote educational advancement. AFIT has traditionally been active in both the council and in other community and interinstitutional programs.

As AFIT begins its ninth decade of operation, the staff and faculty reflect with pride on the contributions its graduates of resident schools and civilian institutions have made to engineering, science, technology, medicine, logistics, and management throughout the Air Force. These immeasurable contributions have been vital to our national security.

AFIT's flexibility allows it to adjust quickly to changing AF requirements. The faculty, comprised of highly qualified military and civilian personnel, stays abreast of projected AF operations; and the programs are continually updated to offer its students the latest available material. For example, an *Air Force Software Review* in 1989 led to AFIT programs in software engineering and software systems management barely a year later. When environmental concerns culminated in the *Pollution Prevention Act of 1990*, AFIT designed and implemented both graduate and professional continuing education programs in environmental engineering management. In 2000–01, working with Air Force Space Command, AFIT developed a new master's degree program in Aerospace and Information Operations. The first students for this program enrolled in the fall of 2001.

During the past 80 years, AFIT has granted over 15,000 degrees and more than 266,000 DOD personnel—including 30 US astronauts—have attended AFIT programs.

On 1 October 1999, AFIT's two graduate schools were combined to become the Graduate School of Engineering and Management.

In the fall of 2000, AFIT completed construction on an \$8.9 million engineering laboratory. The lab is used for experimental research in aerospace engineering, electrical engineering, applied physics, and environmental science.

The future promises to be challenging, but AFIT will continue to provide the environment and the opportunity for AF personnel to develop the professional and technological skills needed to master this dynamic challenge.

AFIT Campus

The institute's campus at Wright–Patterson AFB, Ohio, consists of Bane Hall, which houses the Graduate School of Engineering and Management; Twining Hall, home of the School of Systems and Logistics; and Kenney Hall, which houses the command section and main auditorium and connects Bane and Twining Halls. A fourth building is connected to Twining Hall and is the home of the Civil Engineer and Services School. A fifth building, the 30,000-square-foot graduate engineering research laboratory, was officially opened in January 2001. Pending completion of expansion projects, the Civilian Institution Programs offices are collocated with the Aeronautical Systems Center in a building off the main AFIT campus.

Admission

AFIT's graduate education programs are designed to meet specific AF and DOD needs. Eligibility criteria for admission vary from program to program and are targeted for officers and DOD civilians. Academic qualification for admission to the institute's graduate programs, either in residence or at civilian institutions, is comparable to that of any quality graduate institution. In addition, the military accomplishments and potential of the candidate are considered before assignment to any program. Specific admission information as well as applications are available from the Admissions link on the AFIT home page at <http://www.afit.edu>.

Attendance at AFIT's PCE courses is determined by functional duty requirements. The level of the course and the educational background and professional experience of the candidate are considered to ensure that the participant will be able to benefit from the learning experience.

International Affairs

Annett D. Robb, M.S., Director

Internet Address

<http://www.ia.afit.edu>

The International Affairs (IA) Directorate is responsible for assisting international military officers and international government civilian employees with the procedures of application for admittance to the graduate and PCE programs at AFIT. The Directorate arranges Informational Programs to ensure international students return home

with an understanding of the responsibility of governments to protect, preserve, and respect the rights of all individuals. Prospective foreign students apply to AFIT through the US Security Assistance Officer (SAO) at the US Embassy in their home countries. Application packages for evaluation for eligibility should arrive at the International Affairs Directorate (AFIT/IA) by the end of April each year in preparation for entrance the following September. Application packages should include undergraduate transcripts reflecting the undergraduate degree; graduate transcripts, if applying for a PhD; Graduate Record Examination (GRE) or Graduate Management Admission Test (GMAT) score reports, as applicable for the program requested; and Test of English as a Foreign Language (TOEFL) scores. Packages should be mailed to

AFIT/IA
Bldg 641
2950 P Hobson Way
Wright-Patterson AFB, OH 45433-7765

Or, applicants may call (937) 255-6800, send a fax to (937) 255-9981, or send electronic mail to AFIT.IA@afit.edu.

Graduate School of Engineering and Management

Dr. Robert A. Calico Jr., Dean

Internet Address
<http://en.afit.edu>

The Graduate School of Engineering and Management offers advanced scientific, engineering, and management education to qualified AF officers and civilians. Graduates are assigned a wide range of positions in a rapidly changing technological environment. They become not only practicing engineers and managers but also broadly educated leaders capable of directing AF research, support, and development programs. The school is comprised of the Departments of Mathematics and Statistics, Electrical and Computer Engineering, Engineering Physics, Systems and Engineering Management, Operational Sciences, and Aeronautical and Astronautical Engineering. The school also houses centers of excellence in Directed Energy, Measurement and Signals Intelligence, Modeling and Simulation, and Information Assurance. In fact, the school's Center for Information Assurance has been recognized by the National Security Agency (NSA) as a NSA Center of Academic Excellence in Information Assurance Education.

Resident Degree Programs

AFIT's Graduate School of Engineering and Management offers resident graduate degree programs in which students can earn a master's or doctorate degree. The resident master's degree program is 18 months in length, while the PhD program generally requires three years. These programs prepare AF officers primarily for specially designated advanced assignments in areas of science, engineering, and management. In addition to providing quality academic instruction in a relevant discipline, the institute customizes degree programs to specific needs of the AF and the DOD, as suggested by users and technological advancements.

The Graduate School of Engineering and Management currently offers master's degree programs in aeronautical engineering, aerospace and information operations, applied mathematics, applied physics, astronautical engineering, computer engineering, computer systems, electrical engineering, electro-optics, engineering management, environmental engineering and science, materials science, nuclear engineering, operations research, space operations, and systems engineering. Other master's degree areas include programs in logistics management, cost analysis, strategic purchasing, and information resource management. Programs leading to the PhD degree offer areas of specialization in aeronautical engineering, applied mathematics, applied physics, astronautical engineering, computer engineering, computer systems, electrical engineering, electro-optics, materials science, nuclear engineering, and operations research. All programs meet educational requirements common to a wide range of AF assignments.

Accreditation

AFIT is accredited by the Higher Learning Commission and is a member of the North Central Association. The North Central Association can be contacted at

The Higher Learning Commission
NCA
30 North LaSalle Street, Suite 2400
Chicago, IL 60602-2504
Phone: (800) 621-7400

In addition to institutional accreditation, the Accreditation Board for Engineering and Technology accredits selected programs within the Graduate School of Engineering and Management. Their address is

Accreditation Board for Engineering and Technology, Inc.
111 Market Place, Suite 1050
Baltimore, MD 21202
Phone: (410) 347-7700
Fax: (410) 625-2238

Facilities

The Graduate School of Engineering and Management is located at Wright-Patterson AFB, near the headquarters of the Air Force Research Laboratory (AFRL) and five of its directorates—the largest aerospace research facility in the Air Force. The academic programs offered at the school take advantage of the facilities and expertise available at these AFRL facilities. Students are able to interact directly with researchers and engineers working on AF projects. The full spectra of research, development, and acquisition facilities at Wright-Patterson AFB are used by a cadre of AF scientists, engineers, and management specialists, who assist AFIT as adjunct professors and lecturers through their association and aid to course work, development, and instruction.

The school includes extensive laboratories in the Departments of Aeronautics and Astronautics, Electrical and Computer Engineering, and Engineering Physics. The Department of Aeronautics and Astronautics laboratories include facilities for the study of internal and external aerodynamics, system dynamics and control, propulsion, combustion, heat transfer, fatigue, fracture, experimental stress analysis, task automation, and space systems.

The Department of Electrical and Computer Engineering operates facilities for the design and test of flight control and avionics concepts, integrated circuit fabrication and testing, low observables and electronic warfare support, and a full range of computer systems. The Department of Engineering Physics laboratories support research in laser spectroscopy, nonlinear optics, solid-state physics, nuclear radiation detection, nuclear effects, and environmental monitoring. The AFIT's Center for Directed Energy is housed within the Engineering Physics Department. The Center for Directed Energy supports AF and DOD agencies in transitioning high-energy lasers and high-power microwaves to the battlefield through vigorous scientific and engineering research, graduate education programs, and diverse consulting activities. A new center was established during the 2001–02 school year in Measurement and Signals Intelligence (MASINT). This center, also housed within the Department of Engineering Physics, provides both MASINT education and research to a wide variety of DOD personnel.

A mixture of workstations and personal computers networked throughout the facility supports education and research. The Department of Operational Sciences operates the AFIT Center for Modeling, Simulation, and Analysis. This center provides computing and

technological capability for research that applies state-of-the-art mathematical and computing technologies to the solution of operational problems to support better decision making, planning, and scheduling in complex command, control, and war-fighting systems.

Faculty

The faculty of the Graduate School of Engineering and Management consists of 100 members; one-half are military officers. All faculty members hold PhD degrees in their areas of specialty. Faculty members teach approximately 440 graduate-level courses per year and are heavily involved in research. In FY 2002, AFIT graduate faculty produced 130 refereed journal articles, 183 other publications, and 305 contributions to proceedings at national and international symposia. Faculty members were also involved in 143 funded research projects during this period.

Research and Consulting

Research and consultation activities are integral elements of the work of any university. AFIT requires a dissertation or a thesis in all resident graduate degree programs. AF organizations sponsor research performed by students who complete thesis requirements on topics of interest to the AF and DOD. AFIT's consultation services offer DOD organizations and other government agencies the expertise of the faculty in their professional disciplines. Consulting activities also provide the faculty an opportunity for professional development and growth and exposure to the latest in defense-related concepts and concerns, which are incorporated into instruction.

In FY 2002, AFIT graduate students completed 177 master's theses and 22 PhD dissertations. Of these, over 95 percent contributed to an Air Force, DOD, or government agency project. Over 46 percent of AFIT theses were in direct support of Air Force Materiel Command, headquartered at Wright-Patterson AFB. AFIT graduate student research efforts in FY 2002 resulted in approximately \$19.4 million in cost avoidance savings for sponsors, and faculty research efforts produced over \$5.0 million in research grants.

The school's collocation with the AFRL, the Air Force's largest center of research, development, and materiel activity, produces a synergistic relationship resulting in an atmosphere that balances the theoretical and practical aspects of research and instruction. Close association with engineers and scientists actively engaged in AF research and development keeps research focused on AF technology needs.

Further Information

The Graduate School of Engineering and Management publishes several documents annually that provide detailed information about the graduate school's programs, degree requirements, and research activities.

Detailed information about the graduate school's programs is found in the *Graduate School of Engineering and Management Catalog*. The catalog is located on AFIT's Web site at <http://en.afit.edu>. Paper or CD-ROM copies of the catalog can also be requested by contacting the Registrar's Office at

AFIT/RRD
2950 Hobson Way
Wright-Patterson AFB, OH 45433-7765
(937) 255-6234, ext. 3137/3122

The Office of Research and Consulting publishes a research report documenting student and faculty research activity, sponsored program support, and research assessment questionnaire results. This report is routinely distributed to research sponsors and potential collaborators. Copies can be obtained upon request by contacting the ENR via any of the following ways:

Mailing address:
AFIT/ENR
2950 Hobson Way, Bldg. 640
Wright-Patterson AFB, OH 45433-7765

E-mail address:
afit.enrsta@afit.edu

Internet address:
<http://en.afit.edu/enr>

School of Systems and Logistics

Col Kenneth P. Knapp, Dean

Internet Address
<http://ls.afit.edu>

The School of Systems and Logistics is the Air Force's professional continuing education (PCE) school for technical management disciplines. The school's mission is to plan, develop, and conduct courses and programs to satisfy technical management educational needs in the areas of logistics, systems, and acquisition for the Air Force, Department of Defense, and other federal agencies. Classes were presented to over 7,900 students in 2002. In addition to teaching formal courses, the school presented tailored workshops and seminars to over 1,250 students in 2002 in response to immediate requirements, provided consulting services in its areas of expertise, and conducted relevant research activities.

Traditional resident and on-site courses range in length from three days to three weeks. An extensive set of live and asynchronous web-based courses vary in length based on mode of presentation and curriculum requirements. Some 4,000 students took advantage of the various distance learning courses offered by the school in 2002.

Professional Continuing Education

LS PCE Equals:

- Highest quality PCE available anywhere
- Fully-funded classes for AF activities
- The AF leader in Web-based education for the acquisition and logistics workforce
- Professional growth and development opportunities
- The tools, skills, and abilities to manage the entire spectrum of a system's life cycle

Disciplines

LS offers over 60 courses, executive seminars, and tailored workshops. Some of the courses available include the areas of

- Systems Engineering
- Reliability Centered Maintenance
- Data Management
- Operational Requirements
- Configuration Management
- Life-Cycle Costing
- Purchasing and Supply Chain Management
- Acquisition Management
- Risk Management
- Product Support
- Software Engineering
- Reliability and Maintainability
- Production Management
- Maintenance
- Test and Evaluation
- Transportation
- Combat Logistics
- Team Building
- Acquisition and Logistics Reform
- Financial Management
- Earned Value Management

Faculty

The LS faculty is a unique combination of over 50 AF, Army, and Navy officers and DOD civilians who combine extensive practical field experience with academic expertise and a driving desire to provide whatever education, consulting, and other support our customers need.

Delivery Modes and Funding Information

Resident Course Offerings. LS normally pays for travel and per diem for USAF students.

On-Site Course Offering. LS pays for faculty travel and per diem for all scheduled course offerings. Additional offerings may be negotiated with the school.

Web-Based Course Offerings. LS pays for all costs associated with our Internet courses.

Tailored Courses, Seminars, and Workshops

Resident and on-site presentations are both available. Individualized courses, seminars, and workshops designed to meet unique or recurring needs are LS's specialty.

Management and Technical Consulting

The LS faculty provides individualized consulting services to AF and DOD customers. This includes consultation in their areas of management and technical expertise and small group and team facilitation. They have a long and proven record of providing premier consulting services to such activities as acquisition program offices, depot maintenance organizations, other DOD and federal agencies, and friendly and allied nations, to highlight a few.

Civil Engineer and Services School

Col Jared A. Astin, Dean

Internet Address
<http://cess.afit.edu>

The Civil Engineer and Services School (CESS) provides PCE for selected individuals in the civil engineer and services career fields. In its capacity as a center of professional education and development, the school has established integrated programs including resident continuing education, nonresident courses and seminars, and consultation services.

Professional Continuing Education

Each of the school's PCE programs satisfies a specific career need of the students. The resident program provides the education that an officer or civilian needs over a lengthy career in AF civil engineering or services. The school offers primarily management-oriented courses. The technical offerings update and broaden the professional and technical knowledge of architects and civil, electrical, mechanical, industrial, and general engineers. These courses provide both management doctrine and applications for development of career professionals as they rise in the management structure. The fundamental objective is to return the students to their assignments better prepared to do their jobs. Specific courses offered vary from year to year depending on the needs of the career fields served by the school.

In addition to resident classes provided at Wright-Patterson AFB, the school offers PCE courses at or near the student's normal duty location through a nonresident program consisting of on-site courses, seminars, and satellite instruction. Some on-site seminars are conducted on a regional basis and focus on a specific function or field problem common to several bases in the area. For these seminars, faculty members conduct the educational program at a centrally located base. In FY 2002, CESS used the Air Technology Network (ATN) to deliver education to 4,727 students, while 943 students received education through on-sites, and 1,209 students attended resident classes at the school.

Faculty

CESS is organized into the Departments of Engineering Management, Environmental Management, Services Management, and the Academic Support Division. The faculty is composed mainly of AF officers with advanced degrees and recent field experience in civil engineering and services, as well as professional competence in a related professional discipline. Highly qualified civilian experts in specific management areas complement the military faculty. Guest lecturers further enhance the program of instruction.

Consultation

Faculty members provide consultation services to customers worldwide. Their research and consultation provide assistance to the Air Force through advice on and analysis of current problems. CESS is a source of knowledge and expertise tailored to support the technical and management needs of the AF and the DOD.

Civilian Institution Programs

Col Randall N. Paschall, Dean

Internet Address
<http://ci.afit.edu>

The Civilian Institution Programs manage AF officers pursuing educational programs needed to meet specific AF requirements. They provide this advanced education through civilian universities, research centers, hospitals, industrial and business organizations, and governmental agencies. This education covers a broad spectrum of academic disciplines at all degree levels, including postgraduate

programs, continuing education programs, and programs jointly sponsored by the Air Force, other governmental agencies, and industrial and business organizations. The Civilian Institution Programs administers the F. Edward Herbert Armed Forces Health Professions Scholarship and Financial Assistance Program. This program is the largest source of physician and dental accessions annually.

Officers selected for extended programs are assigned to AFIT with duty stations at a university, research center, medical institution, industrial firm, or governmental agency. Those selected for continuing education courses attend in a temporary-duty status. Program managers provide administrative support to students and monitor each educational program to ensure that AF requirements are met in the shortest feasible time.

Regular Degree Programs

Regular degree programs qualify selected officers for validated advanced academic degree positions. Annual requirements are established by Headquarters USAF and include the following fields:

Humanities	International Relations
Command, Control, and Communication	Meteorology
Mass Communication	Management
Computer Technology	Foreign Area Studies
Chemistry	Natural Science
Engineering	Physical Science
Finance	Social Science

Graduate School Program

The Graduate School Program places selected US Air Force Academy (USAFA) graduates in 12-month graduate degree programs immediately following their commissioning. Many of these officers proceed to operational assignments requiring an advanced academic degree and then perform follow-on duty as a USAFA faculty member. Degree disciplines mirror and supplement USAFA instructor preparatory requirements.

Instructor Preparatory Education Program

Instructor preparatory education programs prepare selected officers for faculty or staff assignments at the USAFA, AU, or the resident

schools of AFIT. Programs in a variety of academic disciplines are determined by the needs of each organization.

Fellowships, Scholarships, and Grants Program

This program offers advanced degree and postgraduate research opportunities to officers who win scholarships in public competition. Opportunities are available in several academic disciplines.

Legal Education Degree Programs

There are three different categories of opportunities for legal education through AFIT. The first of these is the Funded Legal Education Program (FLEP). FLEP provides officers up to 36 months to obtain a juris doctorate (JD) degree from a civilian law school and to pass the bar exam.

In the second category is the Excess Leave Legal Education Program. During this program, students receive no pay or allowances, do not accrue annual leave, and pay their own tuition and fees. Students are allowed up to 36 months to obtain their JD degree and to pass the bar exam.

Finally, graduate-level education is available that enables judge advocate general officers to obtain a master of laws degree through a civilian institution. This program lasts nine to 12 months.

Education Delay Program

The Education Delay Program allows selected college graduates in AFROTC to defer entry to active duty to pursue further education at their own expense. Major fields of advanced study are medicine, law, engineering, and physical science.

Education with Industry Program

The Education with Industry (EWI) Program is a 10-month, nondegree internship program sponsored jointly by AFIT, leading industries, and government agencies throughout the country. EWI programs are designed to develop qualities and abilities in selected officers and civilians necessary for effective acquisition management and professional or technical leadership.

Industrial Development Education in Acquisition Program

The Industrial Development Education in Acquisition Program is a short-term program designed to improve acquisition relationships between the government and defense contractors. The program places highly experienced officers and civilians with various defense contractors for five to six months. These selected AF personnel are provided an opportunity to experience the rewards and pitfalls of a defense contractor in an era of declining budgets and layoffs.

Health Care Education Division

The Health Care Education Division offers graduate and postgraduate programs for Air Force Medical Service officers in response to the requirements of the AF Surgeon General. They include residency and fellowship programs for active duty AF medical and dental officers, graduate and fellowship programs for Biomedical Science Corps officers, graduate programs for Nurse Corps and Medical Service Corps officers, and the F. Edward Hebert Armed Forces Health Professions Scholarship and Financial Assistance Program (HPSP/FAP). In addition, it manages the medical PCE program, satisfying the continuing education needs of AF Medical Service officers.

Medical/Dental Residencies and Fellowships Branch

Under this AF program, active duty Medical Corps and Dental Corps officers are sponsored in civilian, DOD, Army, and Navy institutions in advanced medical/dental programs. These residents and fellows are selected each year to maintain adequate numbers of specialty-trained physicians and dentists for clinical practice in the future. The selection process is very competitive. Once an officer has been selected for advanced education and assigned to AFIT, fellows and residents are closely monitored to ensure successful completion of their demanding programs.

Allied Health Education Branch

This program places Nurse Corps, Biomedical Sciences Corps, and Medical Service Corps students in AFIT-funded graduate and postgraduate degree programs at over 65 institutions nationwide. Candidates for these programs are selected each year by the AF Personnel Center to fulfill specific requirements identified by the Integrated Forecasting Board (IFB). Once placed, students are monitored

to ensure their curricula align with IFB requirements and that they maintain a satisfactory academic performance and graduate in the shortest time possible.

Armed Forces Health Professions Scholarship and Financial Assistance Program Branch

HPSP/FAP scholarships are available to military and civilian applicants. The HPSP provides two-, three-, and four-year scholarships (including a monthly stipend) to qualifying students attending accredited medical, osteopathic, dental, and optometry schools. A scholarship leading to a master of science in nursing is also available. Scholarships of variable length are available for third- and fourth-year dental students. While in the HPSP, students serve as inactive Reserve officers.

The FAP provides an annual grant and monthly stipend to qualifying physicians completing residency requirements in selected specialties needed by the AF. While in the FAP, students serve as inactive Reserve officers. Qualifications and application procedures for these programs are published in AFI 41-110, *Applying to Medical School and Medical Programs*, and for the HPSP/FAP in AFIT 36-101, *Armed Forces Health Professions Scholarship and Financial Assistance Program*. Both regulations can be found on-line at <http://ci.afit.edu>.

Medical PCE Branch

This program randomly selects and funds active duty medical service officers (all corps) to maintain currency and accreditation in their area of specialization through short-course attendance at civilian-sponsored programs. Medical service officers select individual courses that are most appropriate for their professional specialty and meet AF criteria (e.g., appropriate sponsorship, continuing medical education credits). These courses are usually two to seven days in length. Qualifications and application procedures are outlined in the fact sheet located on-line at <http://ci.afit.edu>. The fact sheet also contains a link to *The Education and Training Course Announcements Catalog*.

HPSP

HPSP/FAP includes both academic scholarships for students and sponsorship for residents pursuing specialty residencies in medicine and dentistry.

HPSP Scholarships are available to military and civilian applicants. Qualifications and application procedures for this program are published

in AFI 41-110, *Applying to Medical School and Medical Programs*, and can be found on-line at <http://ci.afit.edu>. Additionally, interested individuals should access <http://www.Airforce.com> for their local Air Force recruiter. Active duty individuals should access <http://www.afpc.randolph.af.mil>.

The HPSP provides scholarships, which include educational expenses and a monthly stipend, to qualifying students attending accredited schools of medicine, dentistry, and other health care disciplines. Available academic disciplines and scholarship lengths are modified annually to meet staffing requirements in critical specialties as determined by the Surgeon General of the Air Force. Students selected for this program are appointed as inactive obligated reserve officers.

The Financial Assistance Program (FAP) provides an annual grant and a monthly stipend to qualifying physicians and dentists completing residency requirements in selected critical specialties as determined by the Surgeon General of the Air Force. Residents selected for this program are appointed as inactive obligated reserve officers.

[Back To Table of Contents](#)